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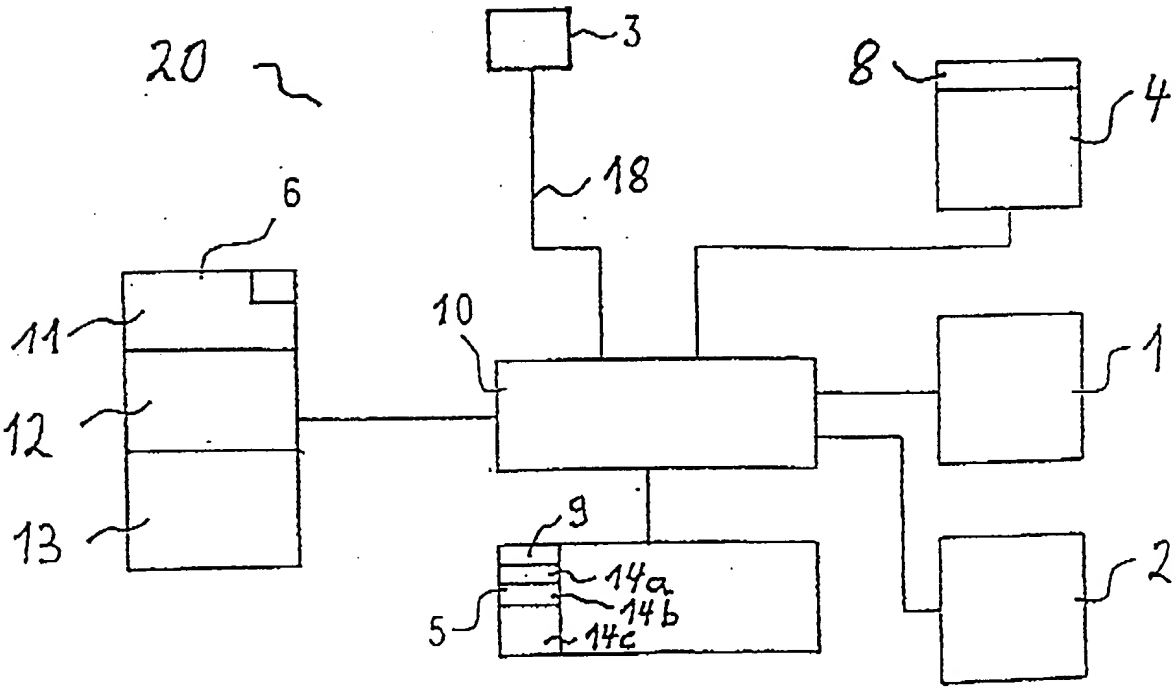


Fig. 1

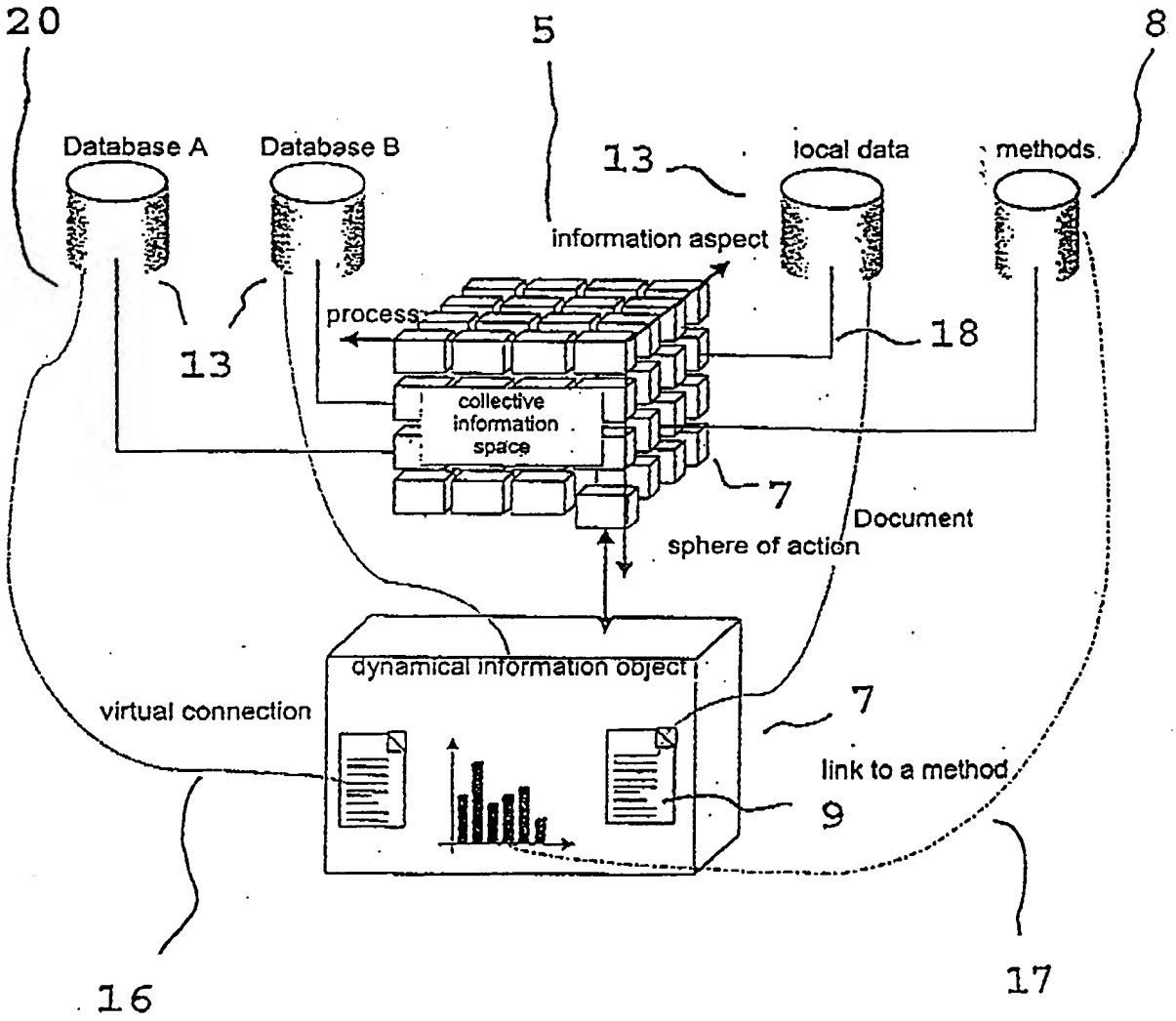

20
5
8
Database A
Database B
13
local data
methods
information aspect
process
13
18
collective information space
7
Document
sphere of action
dynamical information object
virtual connection
7
link to a method
9
16
17

Fig. 2

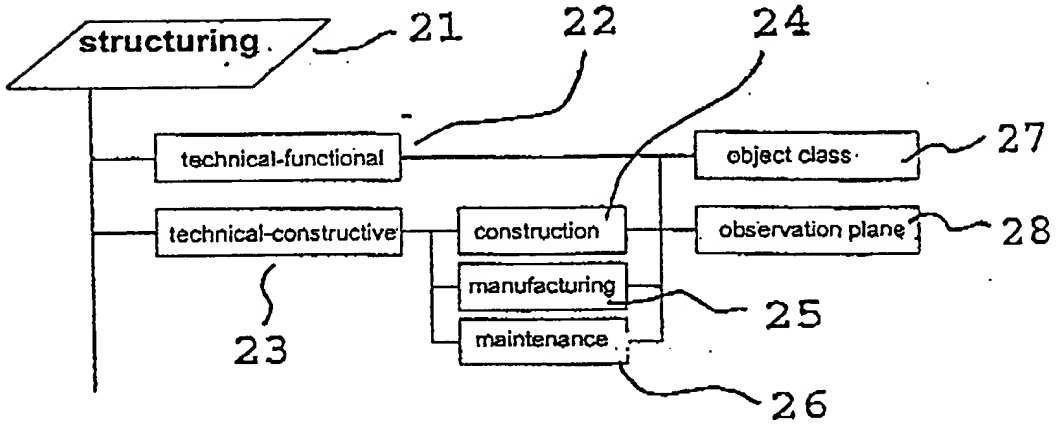

structuring
21
22
24
technical-functional
object class
27
technical-constructive
construction
observation plane
28
manufacturing
25
maintenance
23
26

Fig. 3

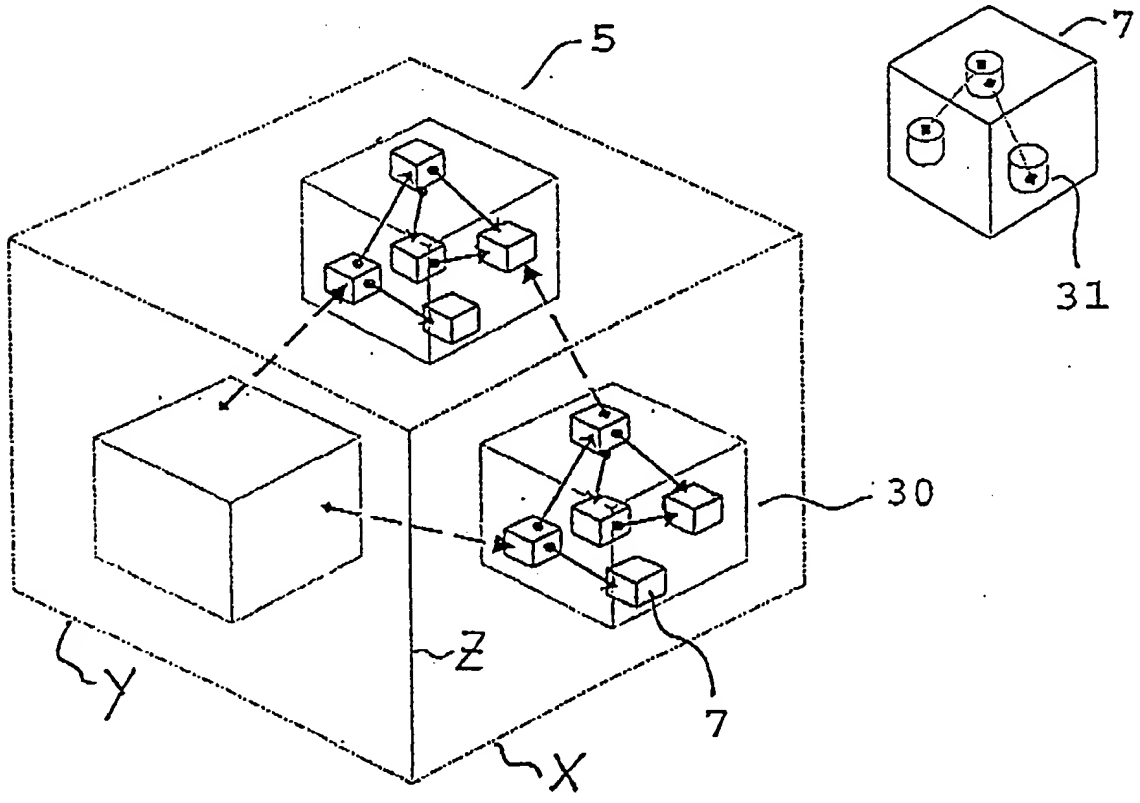
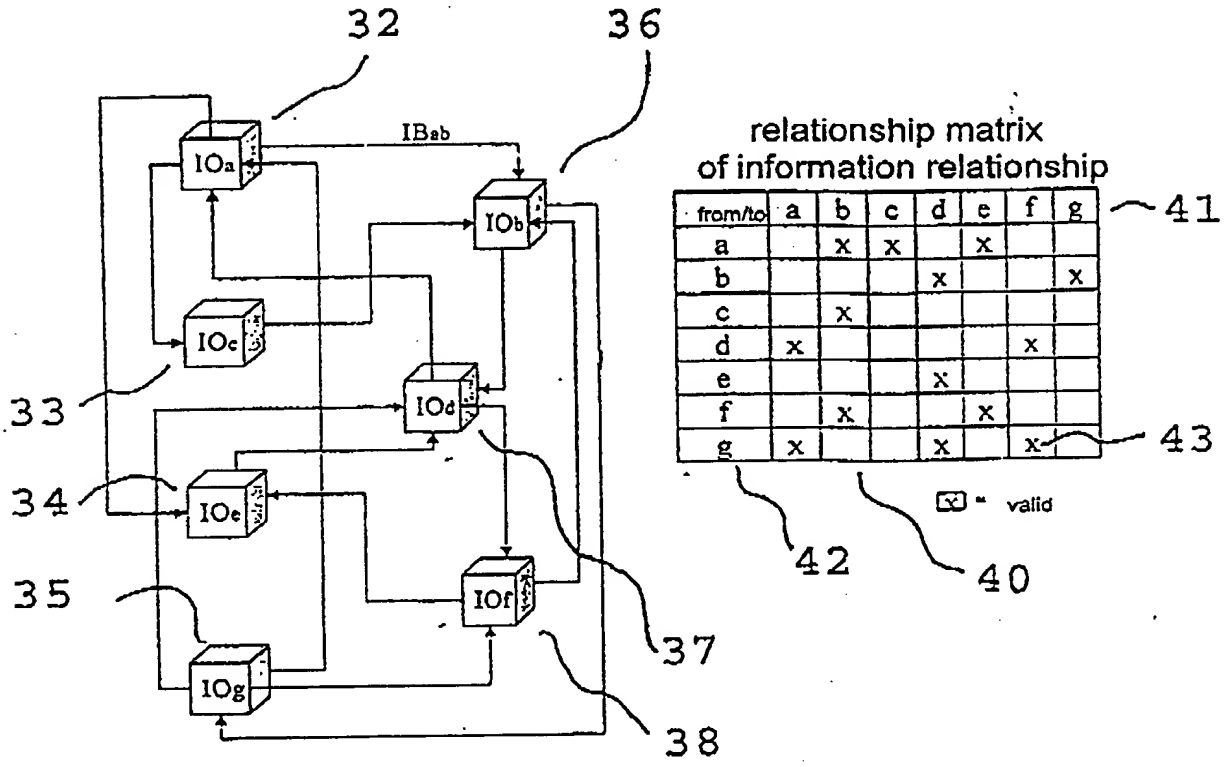

5
7
31
30
Y
Z
X
7

Fig. 4



from/to	a	b	c	d	e	f	g
a		x	x		x		
b				x			x
c		x					
d	x					x	
e				x			
f		x			x		
g	x			x		x	

Fig. 5

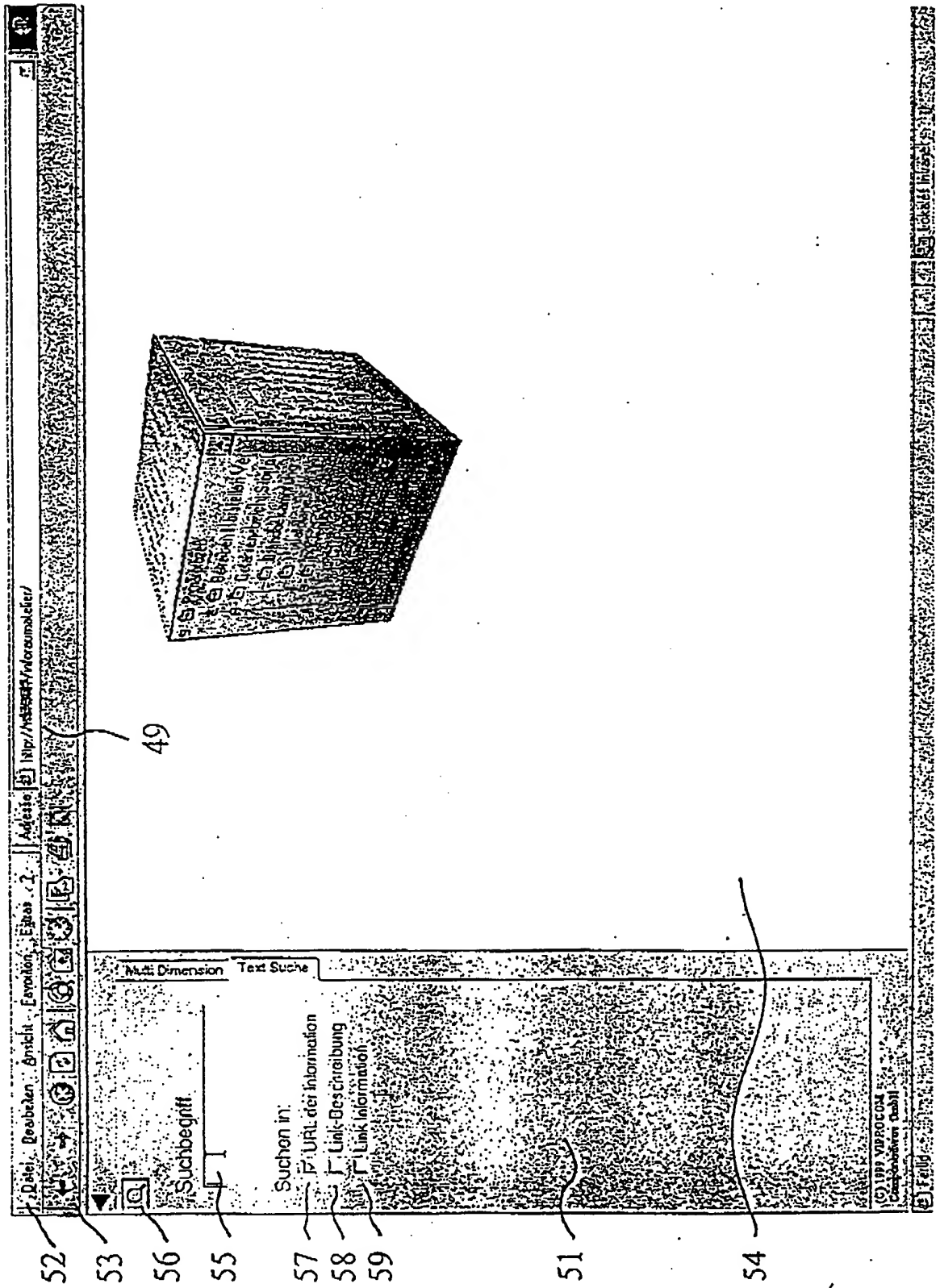

49
Multi Dimension
Text Suche
Suchbegriff
Suchen in:
URL der Information
Link-Beschreibung
Link-Information
52
53
56
55
57
58
59
51
54

Fig. 6

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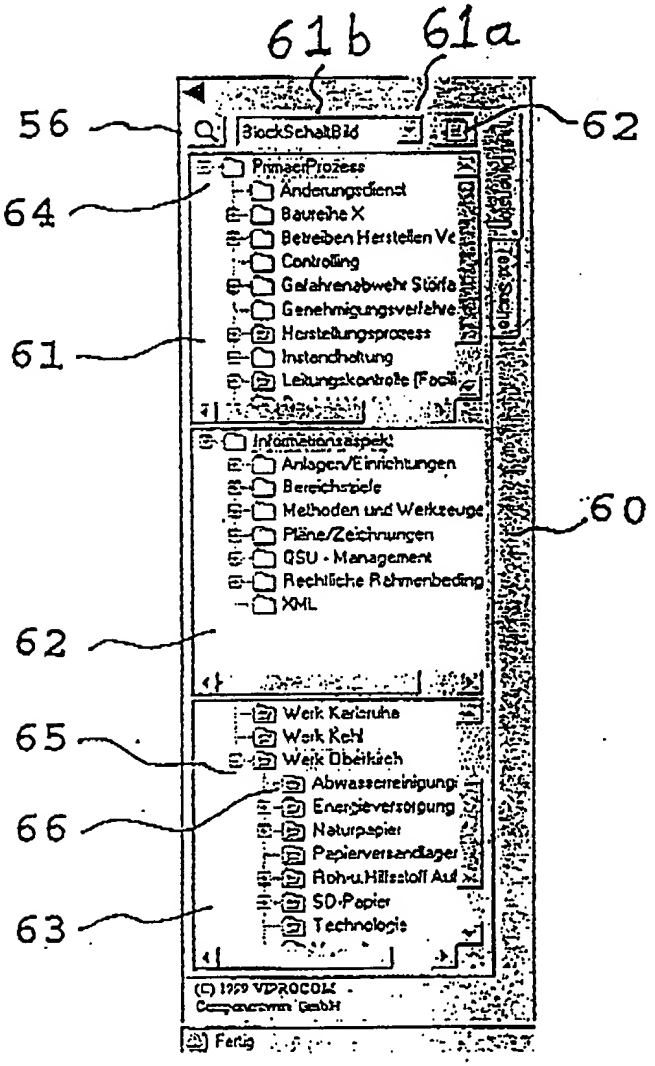
61b
61a
56
62
64
61
60
62
65
66
63
BlockSchaltBild
PrimaerProzess
Aenderungsdienst
Baureihe X
Betreiben Herstellen Ve
Controlling
Gefahrenabwehr Störfa
Genehmigungsverfahre
Herstellungsprozess
Instandhaltung
Leitungskontrolle [Facil
Informationsaspekt
Anlagen/Einrichtungen
Bereichsziele
Methoden und Werkzeuge
Pläne/Zeichnungen
QSU - Management
Rechtliche Rahmenbeding
XML
Werk Karlsruhe
Werk Kehl
Werk Obelkirch
Abwasserreinigung
Energieversorgung
Naturpapier
Papierversandlager
Roh-u.Hilfsstoff Auf
SD-Papier
Technologie
(C) 1999 VDROCOM
Fertig

Fig. 7

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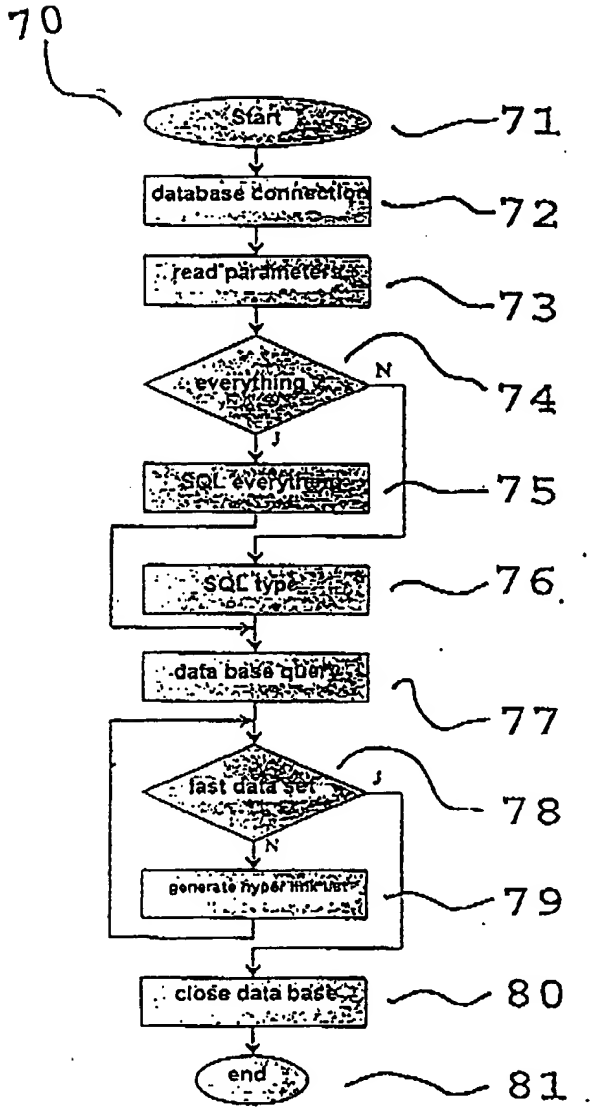
70
Start
71
database connection
72
read parameters
73
everything ?
N
74
J
SQL everything
75
SQL type
76
data base query
77
last data set
J
78
N
generate hyper link list
79
close data base
80
end
81

Fig. 8

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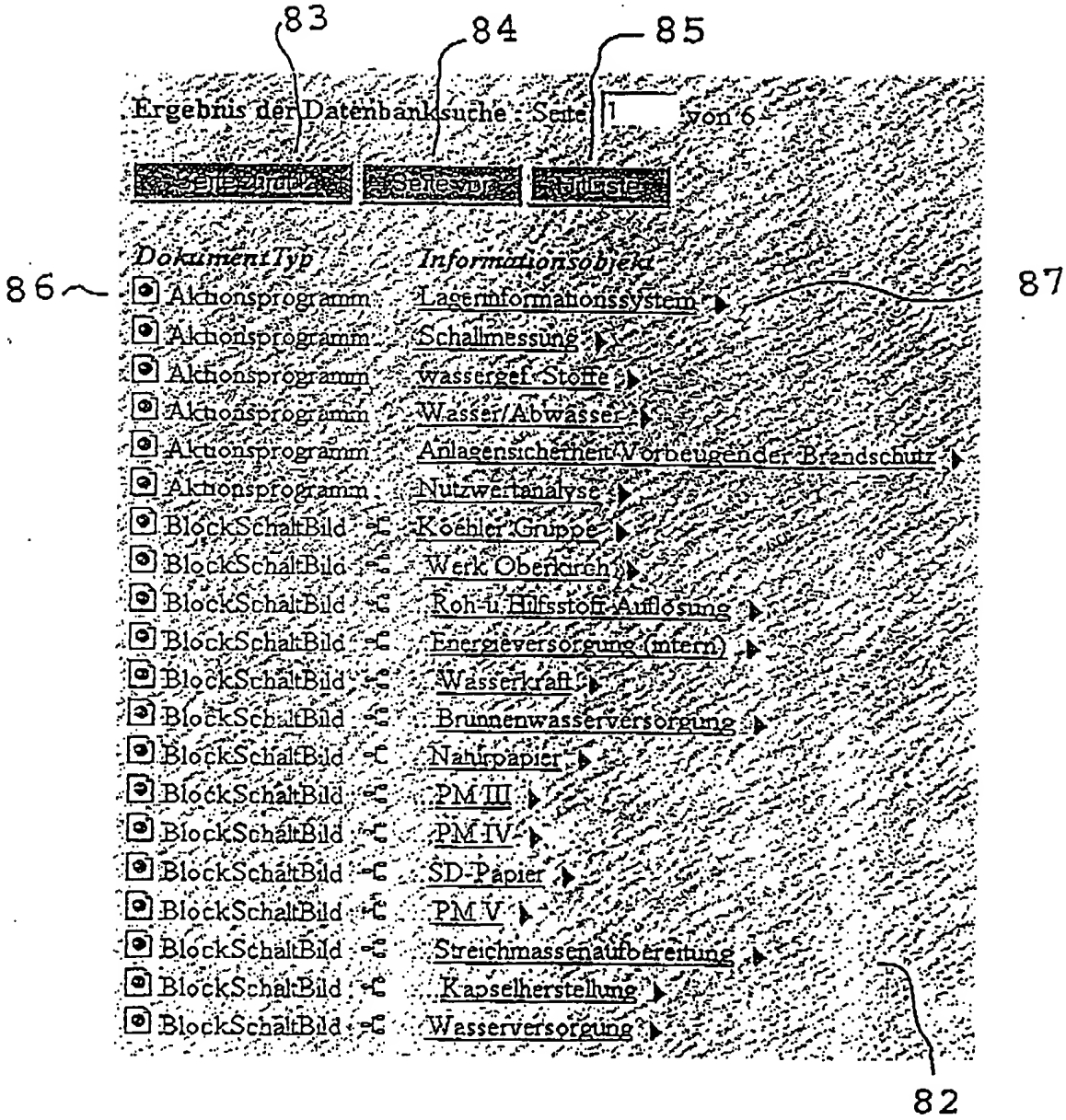
83
84
85
Ergebnis der Datenbanksuche : Seite 1 von 6
<< Seite zurück
Seite vor >>
Anfang
Dokument Typ
Informationsobjekt
86
87
Aktionsprogramm Lagerinformationssystem
Aktionsprogramm Schallmessung
Aktionsprogramm wassergef. Stoffe
Aktionsprogramm Wasser/Abwasser
Aktionsprogramm Anlagensicherheit/Vorbeugender Brandschutz
Aktionsprogramm Nutzwertanalyse
BlockSchaltBild Koehler Gruppe
BlockSchaltBild Werk Oberkirch
BlockSchaltBild Roh- u. Hilfsstoff-Auflösung
BlockSchaltBild Energieversorgung (intern)
BlockSchaltBild Wasserkraft
BlockSchaltBild Brunnenwasserversorgung
BlockSchaltBild Naturpapier
BlockSchaltBild PM III
BlockSchaltBild PM IV
BlockSchaltBild SD-Papier
BlockSchaltBild PM V
BlockSchaltBild Streichmassenaufbereitung
BlockSchaltBild Kapselherstellung
BlockSchaltBild Wasserversorgung
82

Fig. 9

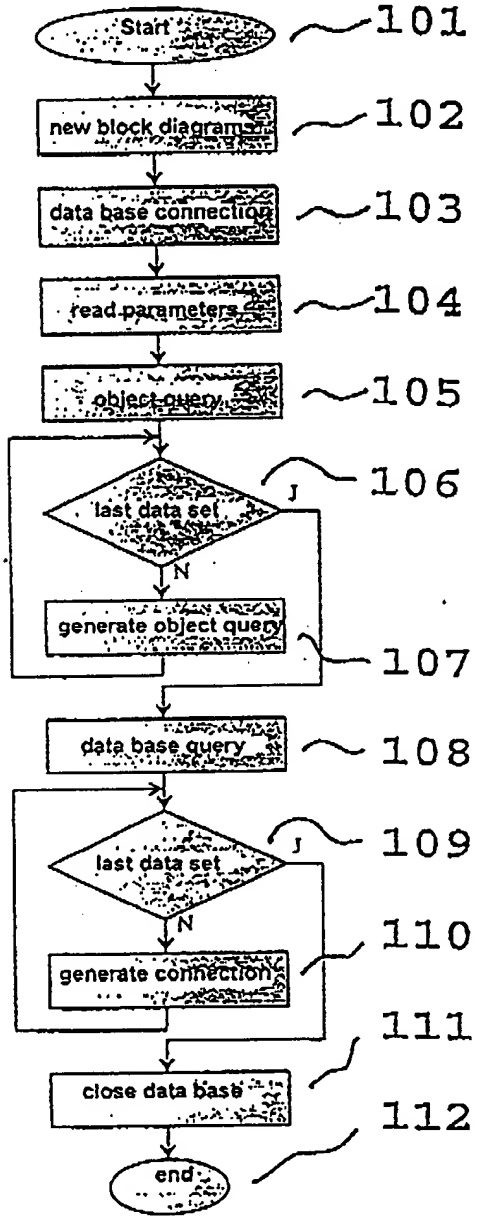
Start
101
new block diagram
102
data base connection
103
read parameters
104
object query
105
last data set
J
106
N
generate object query
107
data base query
108
last data set
J
109
N
generate connection
110
111
close data base
112
end

Fig. 10

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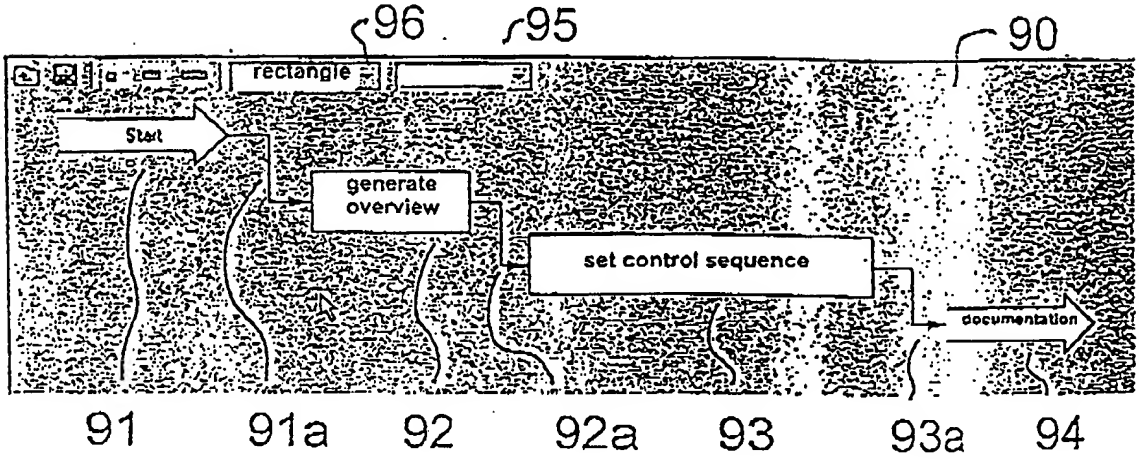

Fig. 11

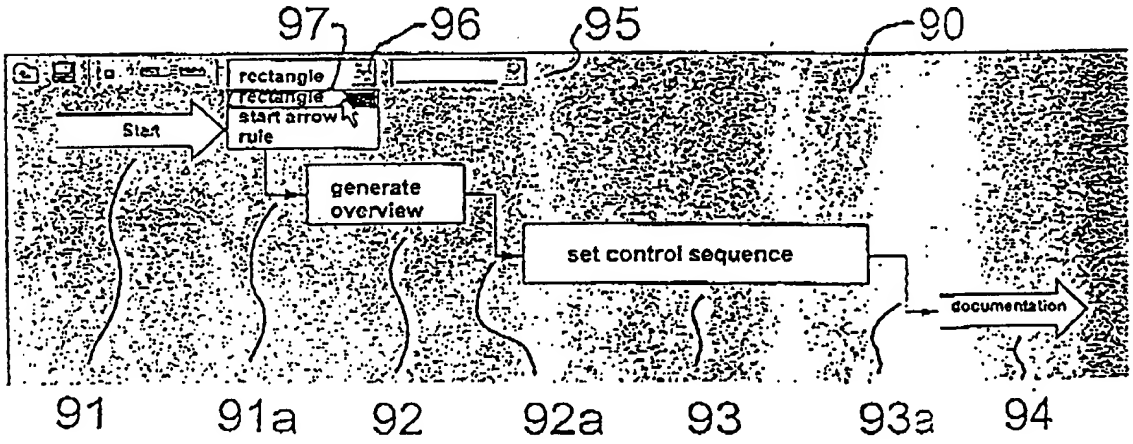

Fig. 12

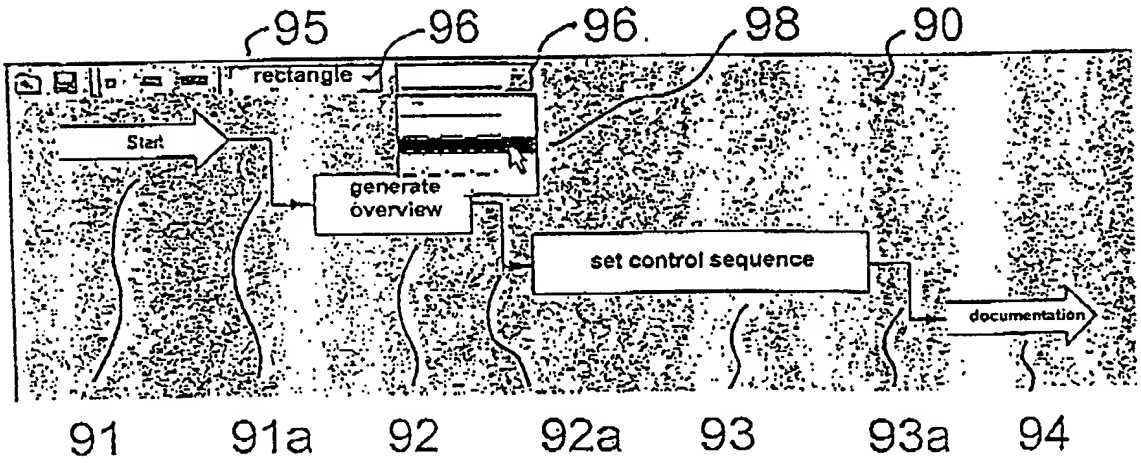
95
96
96
98
90
rectangle
Start
generate overview
set control sequence
documentation
91
91a
92
92a
93
93a
94

Fig. 13

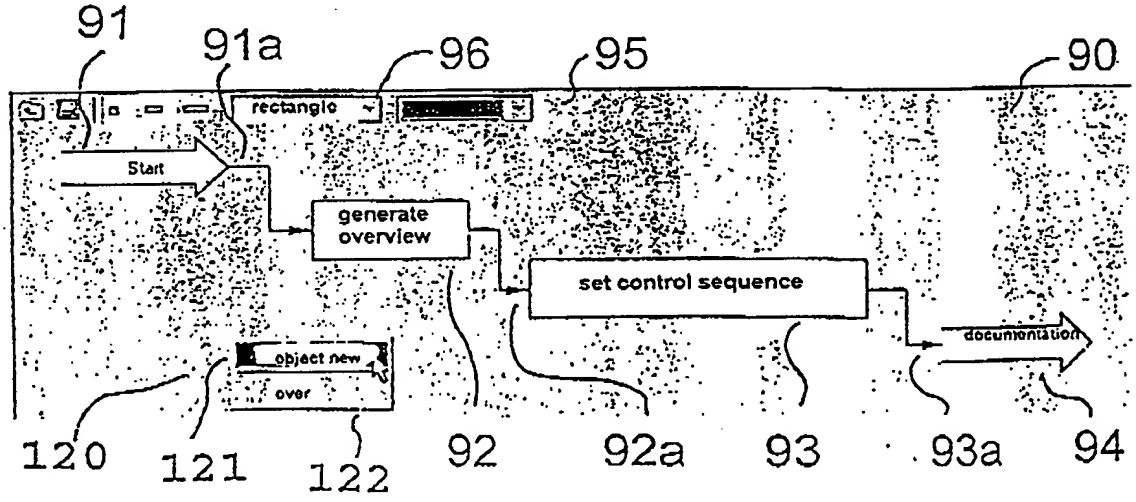
91
91a
96
95
90
rectangle
Start
generate overview
set control sequence
documentation
object new
over
120
121
122
92
92a
93
93a
94

Fig. 14

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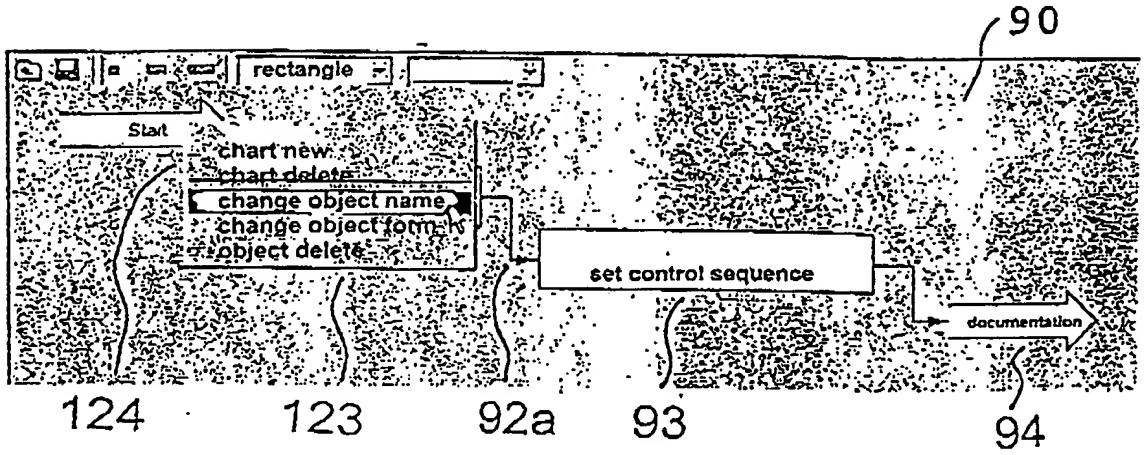

Fig. 15

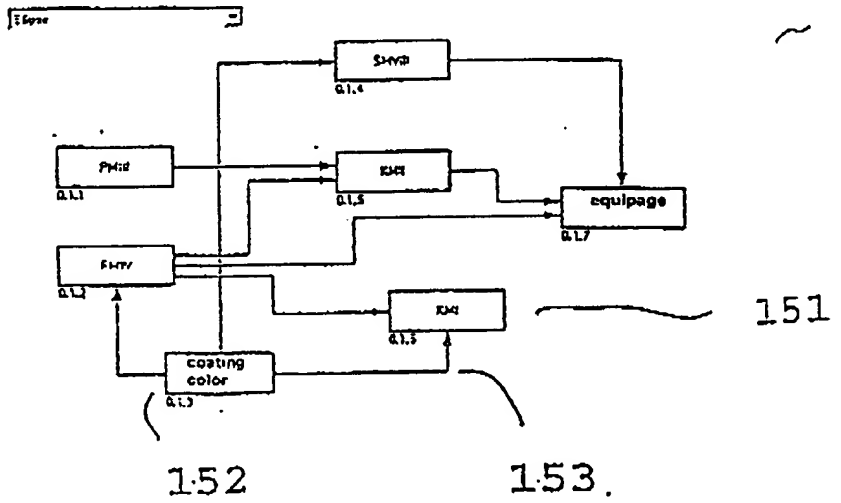

Fig. 17

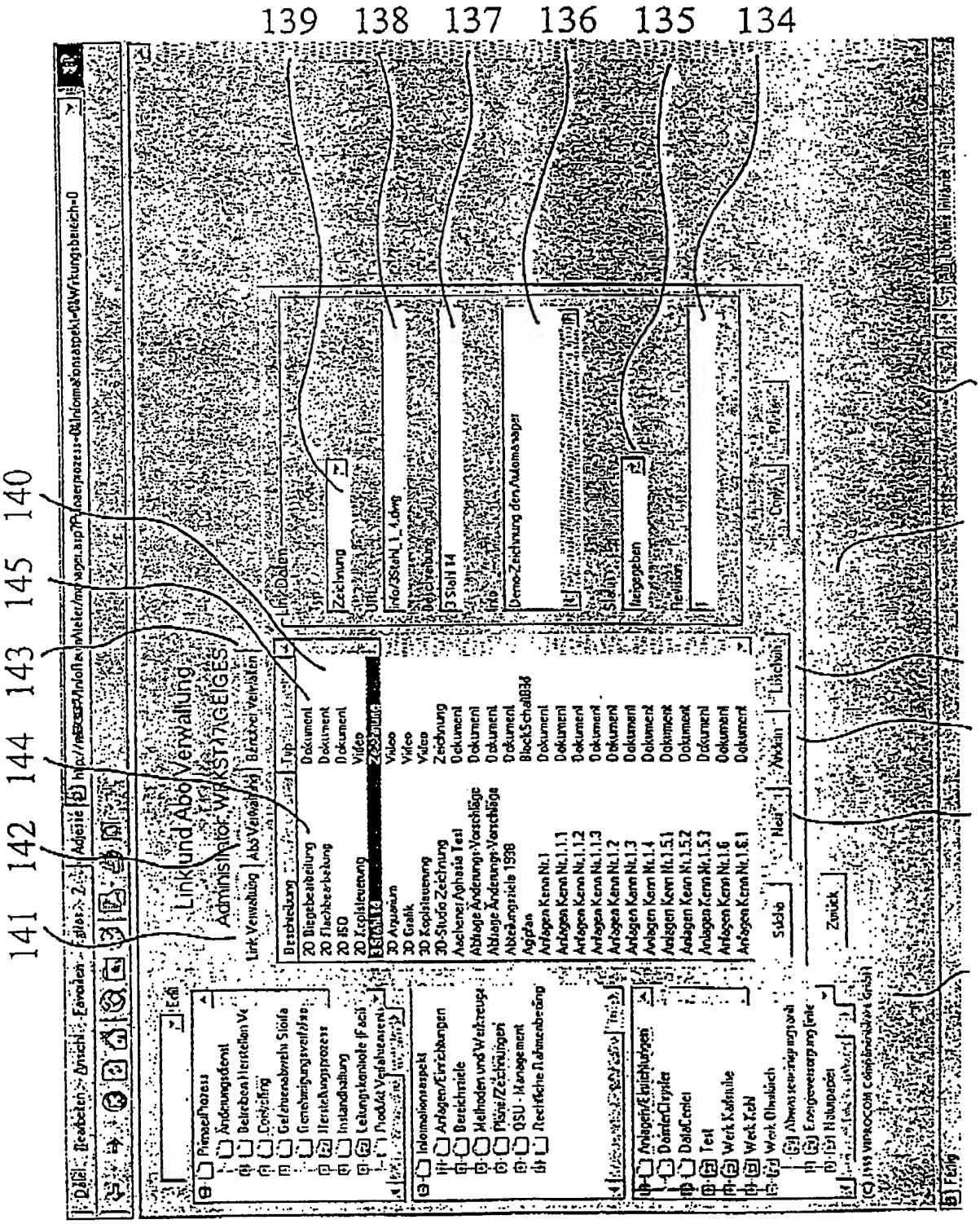
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Fig. 16

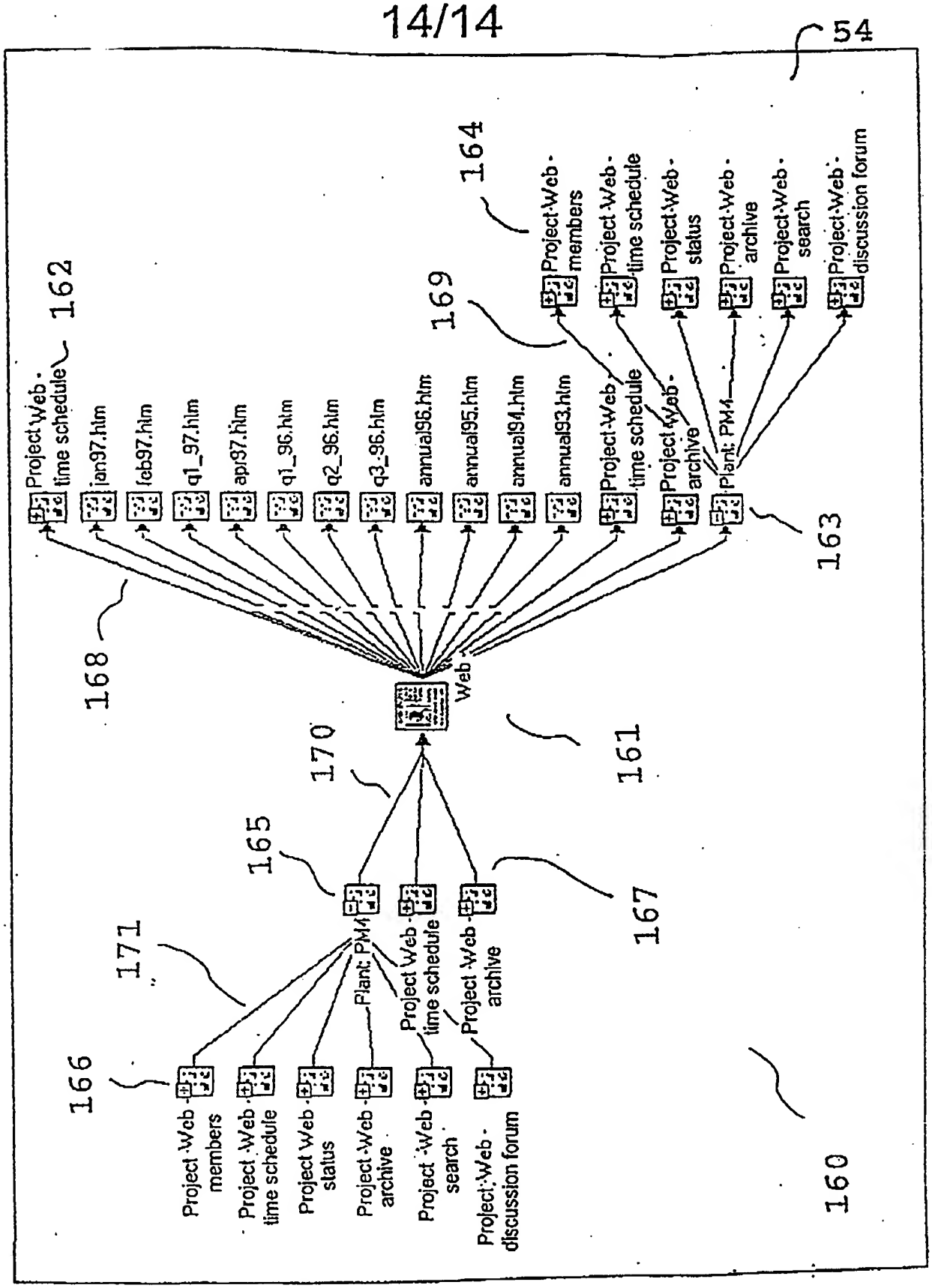
54
160
161
162
163
164
165
166
167
168
169
170
171
Web
Project Web - time schedule
jan97.htm
feb97.htm
q1_97.htm
apr97.htm
q1_96.htm
q2_96.htm
q3_96.htm
annual96.htm
annual95.htm
annual94.htm
annual93.htm
Project Web - time schedule
Project Web - archive
Plant: PM4
Project Web - members
Project Web - time schedule
Project Web - status
Project Web - archive
Project Web - search
Project Web - discussion forum
Plant: PM4
Project Web - time schedule
Project Web - archive
Project Web - members
Project Web - time schedule
Project Web - status
Project Web - archive
Project Web - search
Project Web - discussion forum

Fig. 18